

Spill Summary Report for NRC Report #1280032

Report Date: 9/30/2022

Report Time: 1:16 PM EDT

Region X Hotline Log Entry Information

Data ID: 2669792

Date Of Report: 6/20/2020

NRC #: 1280032

State #:

ERNS #:

Material Type: Oil

Receiver: Becker

Material / Amount:

OIL, FUEL: NO. 2 (18656 GALLON(S));

Location:

Street: 6 WEST RIVER RD
City: SHUNGNAK
County: NORTHWEST ARCTIC
State: AK
Latitude: 66.88973229044367
Longitude: -157.13545339032146

Source of Pollution:

Water Body:

State Or EPA Responded:

Other Federal/State/Tribal/Local Agency Responded

Initial EPA Action:

Coordinated with UC

Status:

2 - Closed

URL:

Associated Action Reports

DataID: 1255658

Date: 6/20/2020	Time: 16:41:51	
Duty Officer/Responder Name: Dale Becker	NRC Report #: 1280032	Hotline Log DataID: 2669792
Action Information		
<p>Description: Spill infiltrated to sand and gravel near the tank. Recovered some from surface near tank and currently excavating contaminated soil. ~300 feet from river.</p> <p>Current estimate 13,000 gallon spill. No visible oil on surface on lower bench between tank and river. No sheen on River. SOSOC overseeing cleanup in virtual unified command.</p> <p>Gram Wood will be acting SOSOC during business hours. Update: 18:15 spoke with petty officer Thayer and he thought that it could USCG AOR and federal response not needed in his view.</p> <p>Local OSC Anthony Norse, Native Village of Shungnak. NW Arctic Bourough School District Tank</p>		
Follup-Up: Contacted State		
Person Contacted		
<p>Name: LAURIE SILFVEN Organization: DEC Phone #: 907-360-3730</p>		

DataID: 1255666

Date: 6/20/2020	Time: 21:48:51	
Duty Officer/Responder Name: Dale Becker	NRC Report #: 1280032	Hotline Log DataID: 2669792
Action Information		
<p>Description: Provided an overview of the situation.</p> <p>Mr Johnson requested periodic update.</p>		
Follup-Up: Contacted other Federal Agency		
Person Contacted		
<p>Name: Phillip Johnson Organization: DOI Phone #: 907-227-3783</p>		

DataID: 1255667

Date: 6/20/2020	Time: 21:54:58	
Duty Officer/Responder Name: Dale Becker	NRC Report #: 1280032	Hotline Log DataID: 2669792
Action Information		
<p>Description: Left voice message notification of spill and EPA response posture. Provided phone number for additional info.</p> <p>20:00 returned call from 907-726-3391</p> <p>OSC Becker provided an update on the situation and will provide updates as needed.</p>		
Follup-Up: Contacted other Federal Agency		
Person Contacted		
<p>Name: Melisa Burns Organization: US fish and Wildlife Phone #: 907-242-6893</p>		

DataID: 1255669

Date: 6/21/2020	Time: 13:58:41	
Duty Officer/Responder Name: Dale Becker	NRC Report #: 1280032	Hotline Log DataID: 2669792
Action Information		
Description: USCG Sector Anchorage Alt FOSC requested situation report. Marine inspectors may go to the scene this week to investigate the discharge.		
Follup-Up: Contacted other Federal Agency		
Person Contacted		
Name: Matt Hobbie Organization: USCG SA Phone #: 907-229-7246		

DataID: 1255706

Date: 6/22/2020	Time: 4:44:42	
Duty Officer/Responder Name: Dale Becker	NRC Report #: 1280032	Hotline Log DataID: 2669792
Action Information		
Description: EPA OSC Whittier and Becker participated in UC conference call with Native Village of Shungnak, ADEC, NW Arctic Bourough, and USCG. No impacts to the river and source control through excavation has been conducted. As response continues OSC Whittier will continue to participate in UC calls.		
Follup-Up: Contacted State		
Person Contacted		
Name: Unified Command Conference Call Organization: ADEC, Shungnak, NW Arctic Bourough Phone #:		

Associated Regional Spot Reports

DataID: 0007869

Date: 6/20/2020 <i>Last edited 6/22/2020 6:56 PM UTC</i>	Watch Officer: Dale Becker
Event Title: Heating Oil Spill, Shungnak, AK	Media Interest: None
Report Information	
<p>Overview: On 20 June at approximately 1300 local time, an estimated 18,000+ gallons of heating oil spilled to soil outside of containment at the school in Shungnak, AK. The Native Village of Shungnak in the Northwest Arctic Borough is in north central Alaska along the Kobuk River. Heating oil was being transferred from a barge moored along the Kobuk River to the NW Arctic Borough School District fuel tanks. The barge was operated by Crowley Maritime.</p> <p>A tank overflowed onto the surrounding soil due to improper operation of a transfer valve. Those on scene reported enough manpower and equipment for the initial response. Cleanup crews have recovered what free product they could, but the area is primarily sand and gravel and fuel flowed over the soil surface infiltrating along the way. Heavy equipment is in the process of excavating and removing contaminated soils from the surrounding area. Routine riverside inspections for sheen/product have shown no evidence that the petroleum product has migrated the approximately 300 feet to the river.</p>	
<p>State, Local and other Federal Agency Native Village of Shungnak Fire Chief is the local On Scene Coordinator. Crews have recovered product pooled on the surface and continue to excavate contaminated soil. The River is being monitored regularly for sheen or oil on the soil surface near the banks.</p> <p>Alaska Department of Environmental Conservation (ADEC) is overseeing the cleanup virtually.</p>	
<p>EPA Actions: EPA phone duty officer and Alaska OSC's are continuing to monitor the situation, coordinating with ADEC and the responsible party during the cleanup. EPA has notified the trustee agencies. Region 10 will provide additional updates as needed.</p>	
Notes:	

HQ Hotline Log Entry Information

Data ID: 2669791

Date Of Report: 6/20/2020

NRC #: 1280032

State #:

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Material Type:

Receiver:

Material / Amount:

OIL, FUEL: NO. 2 (18656 GALLON(S));

Location:

Street: 6 WEST RIVER RD

City: SHUNGNAK

County: NORTHWEST ARCTIC

State: AK

Latitude:

Longitude:

Source of Pollution:

Water Body:

State Or EPA Responded:

Initial EPA Action:

Status:

URL:

Incident Report # 1280032

INCIDENT DESCRIPTION

*Report taken by NRC on 20-JUN-20 at 18:54 ET.
Incident Type: STORAGE TANK
Incident Cause: OPERATOR ERROR
Affected Area:
Incident occurred on 20-JUN-20 at 12:30 local incident time.
Affected Medium: LAND / SOIL/GRAVEL

REPORTING PARTY

Name: LAURIE SILFVEN
Organization: ALASKA DEPT. OF ENVIR. CONSERVATION
Address: 555 CORDOVA ST
ANCHORAGE, AK
Email Address: laurie.silfven@alaska.gov

PRIMARY Phone: (907)2697540
Type of Organization: STATE GOVERNMENT

SUSPECTED RESPONSIBLE PARTY

Name: UNKNOWN
Organization:

Type of Organization: UNKNOWN

INCIDENT LOCATION

6 WEST RIVER RD County: NORTHWEST ARCTIC
City: SHUNGNAG State: AK

RELEASED MATERIAL(S)

CHRIS Code: OTW Official Material Name: OIL, FUEL: NO. 2
Also Known As:
Qty Released: 18656 GALLON(S)

DESCRIPTION OF INCIDENT

CALLER IS REPORTING WHILE FUELING FROM A BARGE TO A TANK ON SHORE, A VALVE WAS NOT
TURNED THE CORRECT WAY TO ROUTE THE OIL TO ANOTHER TANK ON SHORE. THIS CAUSED A
DISCHARGE OF HEATING OIL ONTO THE GROUND.

INCIDENT DETAILS

Description of Tank:
Tank Above/Below Ground: ABOVE
Transportable Container: NO
Tank Regulated: UNKNOWN
Tank Regulated By:
Tank ID:
Capacity of Tank: 4943 GALLON(S)
Actual Amount:

IMPACT

Fire Involved: NO Fire Extinguished: UNKNOWN
INJURIES: NO Sent to Hospital: Empl/Crew: Passenger:
FATALITIES: NO Empl/Crew: Passenger: Occupant:
EVACUATIONS: NO Who Evacuated: Radius/Area:
Damages: NO

<u>Closure Type</u>	<u>Description of Closure</u>	<u>Hours Closed</u>	<u>Direction of Closure</u>
Air:	NO		
Road:	NO		Major Artery: NO
Waterway:	NO		
Track:	NO		
Passengers Transferred:	NO		
Environmental Impact:	NO		
Media Interest:	NONE		

REMEDIAL ACTIONS

ABSORBENTS APPLIED, PUMPING UP THE OIL THAT HAS POOLED UP IN SPOTS.

Release Secured: YES

Release Rate:

Estimated Release Duration:

WEATHER

ADDITIONAL AGENCIES NOTIFIED

Federal:

State/Local:

State/Local On Scene:

State Agency Number:

NOTIFICATIONS BY NRC

ALASKA DEPT OF ENVIRO CONSERVATION (MAIN OFFICE)

20-JUN-20 19:21

ALASKA DEPT OF FISH AND GAME (DIVISION OF HABITAT)

20-JUN-20 19:21 (907)2672342

AK DEPT OF NATURAL RESOURCES (DIVISION OF OIL AND GAS; PIPELINE COORDINATOR)

20-JUN-20 19:21 (907)2696403

AK DEPT OF NATURAL RESOURCES (NAME: MINING, LAND, WATER DIVISION (SAIL TEAM))

20-JUN-20 19:21 (907)4512739

CENTERS FOR DISEASE CONTROL (GRASP)

20-JUN-20 19:21 (770)4887100

DEPT OF HEALTH AND HUMAN SERVICES (SECRETARY'S OPERATION CENTER (SOC))

20-JUN-20 19:21

DHS DEFENSE THREAT REDUCTION AGENCY (CHEMICAL AND BIOLOGICAL TECHNOLOGIES DEPARTMENT)

20-JUN-20 19:21 (703)7673477

DHS CYBER & INFRASTRUCTURE SECURITY (OFC OF INFRASTRUCTURE PROTECTION RGN X)

20-JUN-20 19:21 (202)3097911

DHS CYBER & INFRASTRUCTURE SECURITY (OFC OF INFRASTRUCTURE PROTECTION RGN X)

20-JUN-20 19:21 (202)8215301

DEPARTMENT OF THE ARMY (DIRECTORATE OF PUBLIC WORKS-ENVIRONMENTAL)

20-JUN-20 19:21 (907)3619686

DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)

20-JUN-20 19:21 (202)3661863

EPA CRIMINAL INVESTIGATION DIVISION (EPA CRIMINAL INVESTIGATION DIV REGION 10)

20-JUN-20 19:21 (206)5538306

EPA HQ EMERGENCY OPERATIONS CENTER (MAIN OFFICE (AUTO))

20-JUN-20 19:21 (202)5643850

EPA HQ EMERGENCY OPERATIONS CENTER (WEEKEND INCIDENTS)

20-JUN-20 19:26 (202)5643850 HARMAN

U.S. EPA X ANCHORAGE (MAIN OFFICE)

20-JUN-20 19:24 (206)5531263 BECKER

U.S. EPA X ANCHORAGE (CRIMINAL INVESTIGATION DIVISION)

20-JUN-20 19:21 (907)2713433

FEMA REGION 10 (MAIN OFFICE)

20-JUN-20 19:21 (425)4874704

NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)

20-JUN-20 19:21 (202)2829201

NOAA RPTS FOR AK (MAIN OFFICE)

20-JUN-20 19:21 (206)5264911

NATIONAL MARINE FISHERIES SERVICE (PROTECTED RESOURCES DIVISION)

20-JUN-20 19:21 (907)5867630

OFFICE OF RESPONSE AND RESTORATION (EMERGENCY RESPONSE DIVISION)

20-JUN-20 19:21 (907)4284143

DOI/OEPC ANCHORAGE REGION (REGIONAL ENVIRONMENTAL OFFICER)

20-JUN-20 19:21 (907)2715011

USCG PACIFIC AREA (COMMAND CENTER)

20-JUN-20 19:21 (510)4373701

PIPELINE & HAZMAT SAFETY ADMIN (HAZARDOUS MATERIAL ACCIDENT INVESTIGATION)

20-JUN-20 19:21 (202)3664031

PACIFIC STRIKE TEAM (MAIN OFFICE)

20-JUN-20 19:21 (415)8833311

REPORTING PARTY (RP SUBMITTER)

20-JUN-20 19:21

SECTOR ANCHORAGE (MAIN OFFICE)

20-JUN-20 19:28 (907)4284100 LIBBING

SECTOR ANCHORAGE (MSD HOMER)

20-JUN-20 19:21 (907)6902098

TSA OFFICE OF SECURITY OPERATIONS (SURFACE OPS/PSAT - OREGON OFFICE)

20-JUN-20 19:21 (614)7328440

USCG DISTRICT 17 (COMMAND CENTER)

20-JUN-20 19:21 (907)4632000

USCG DISTRICT 17 (D17 RESPONSE ADVISORY TEAM)

20-JUN-20 19:21 (907)4632239

U.S. FISH AND WILDLIFE (REGION 7, FISHERIES AND ECOLOGICAL SERVICES)

20-JUN-20 19:21 (907)7863483

ADDITIONAL INFORMATION

*** END INCIDENT REPORT # 1280032 ***
Report any problems by calling 1-800-424-8802
PLEASE VISIT OUR WEB SITE AT <http://nrc.uscg.mil>